

THAT WHICH IS CLAIMED IS:

1. A remote control system for moving an access door and comprising:

at least one indicator;

at least one uniquely coded remote

5 transmitter; and

a controller being switchable to a learning mode for learning a unique code of a remote transmitter to define a learned remote transmitter, said controller also being switchable to a door moving mode for moving
10 the access door based upon receiving a signal from the learned remote transmitter;

said controller cooperating with said at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned based upon
15 said controller being switched to the door moving mode to thereby alert a user of a potentially unauthorized learned remote transmitter.

2. A remote control system according to Claim 1 wherein indication of whether a new uniquely coded remote transmitter has been learned comprises indicating a number of learned remote transmitters.

3. A remote control system according to Claim 1 wherein said controller cooperates with said at least one indicator for indicating a change in a number of learned remote transmitters.

4. A remote control system according to

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Claim 1 wherein said controller cooperates with said at least one indicator for indicating a change in a unique code of learned remote transmitters.

5. A remote control system according to Claim 1 wherein said at least one indicator comprises at least one of a light, a visual display, a speech message generator, and an audible signal generator.

6. A remote control system according to Claim 1 further comprising a remote door switch for switching said controller to the door moving mode.

7. A remote control system according to Claim 1 further comprising a remote indicator switch for causing said controller to cooperate with said at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned.

8. A remote control system according to Claim 1 further comprising:

at least one light connected to said controller and being energized when said controller is switched to the door moving mode; and

a remote light switch for also causing said at least one light to be energized, and for causing said controller to cooperate with said at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned.

9. A remote control system according to

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Claim 1 wherein said at least one uniquely coded remote transmitter comprises a learned transmitter indicator switch for causing said controller to cooperate with
5 said at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned.

10. A remote control system according to Claim 9 wherein said controller comprises a fixed transceiver, and wherein said at least one uniquely coded remote transmitter comprises a remote transceiver
5 and a remote indicator associated therewith so that selection of said learned transmitter indicator switch causes said controller to cooperate with said remote indicator via said fixed and remote transceivers for indicating whether a new uniquely coded remote
10 transmitter has been learned.

11. A remote control system according to Claim 1 wherein the learned remote transmitter transmits a pseudorandomly coded signal to said controller.

12. A remote control system according to Claim 1 wherein the access door comprises a garage door.

13. A remote control system for moving an access door and comprising:
at least one indicator;
at least one uniquely coded remote
5 transmitter;

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a controller being switchable to a learning mode for learning a unique code of a remote transmitter to define a learned remote transmitter, said controller also being switchable to a door moving mode for moving
10 the access door based upon receiving a signal from the learned remote transmitter; and

at least one remote switch for causing said controller to cooperate with said at least one indicator for indicating whether a new uniquely coded
15 remote transmitter has been learned to thereby alert a user of a potentially unauthorized learned remote transmitter.

14. A remote control system according to Claim 13 wherein indication of whether a new uniquely coded remote transmitter has been learned comprises indicating a number of learned remote transmitters.

15. A remote control system according to Claim 13 wherein said controller cooperates with said at least one indicator for indicating a change in a number of learned remote transmitters.

16. A remote control system according to Claim 13 wherein said controller cooperates with said at least one indicator for indicating a change in a unique code of learned remote transmitters.

17. A remote control system according to Claim 13 wherein said at least one indicator comprises at least one of a light, a visual display, a speech

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18. A remote control system according to Claim 13 wherein said at least one remote switch also switches said controller to the door moving mode.

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22. A remote control system according to Claim 21 wherein said controller comprises a fixed transceiver, and wherein said at least one uniquely

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5 coded remote transmitter comprises a remote transceiver
and a remote indicator associated therewith so that
selection of said learned transmitter indicator switch
causes said controller to cooperate with said remote
indicator via said fixed and remote transceivers for
indicating whether a new uniquely coded remote
10 transmitter has been learned.

23. A remote control system according to
Claim 15 wherein the access door comprises a garage
door.

24. A remote control system for moving an
access door and comprising:
at least one indicator;
at least one uniquely coded remote
5 transmitter; and
a controller being switchable to a learning
mode for learning a unique code of a remote transmitter
to define a learned remote transmitter, said controller
also being switchable to a door moving mode for moving
10 the access door based upon receiving a signal from the
learned remote transmitter;
said controller cooperating with said at least
one indicator for continuously indicating whether a new
uniquely coded remote transmitter has been learned to
15 thereby alert a user of a potentially unauthorized
learned remote transmitter.

25. A remote control system according to
Claim 24 wherein indication of whether a new uniquely

26. A remote control system according to Claim 24 wherein said at least one indicator comprises at least one of a light, a visual display, a speech message generator, and an audible signal generator.

28. A remote control system according to Claim 24 wherein the access door comprises a garage door.

at least one indicator;

5 transmitter; and

10 the access door based upon receiving a signal from the
learned remote transmitter;

15 thereby alert a user of a potentially unauthorized

learned remote transmitter.

30. A remote control system according to Claim 29 wherein indication of whether a new uniquely coded remote transmitter has been learned comprises indicating a number of learned remote transmitters.

31. A remote control system according to Claim 29 wherein said at least one indicator comprises at least one of a light, a visual display, a speech message generator, and an audible signal generator.

32. A remote control system according to Claim 29 further comprising a remote door switch for switching said controller to the door moving mode.

33. A remote control system according to Claim 29 wherein the access door comprises a garage door.

34. A remote control system for moving an access door and comprising:

at least one indicator;

at least one uniquely coded remote

5 transmitter; and

a controller being switchable to a learning mode for learning a unique code of a remote transmitter to define a learned remote transmitter, said controller also being switchable to a door moving mode for moving
10 the access door based upon receiving a signal from the learned remote transmitter;

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said controller cooperating with said at least one indicator for indicating that the learning mode has recently been exited to thereby alert a user of a
15 potentially unauthorized learned remote transmitter.

35. A remote control system according to Claim 34 wherein said at least one indicator progressively indicates a passage of time since the learning mode has been exited.

36. A remote control system according to Claim 34 wherein said at least one indicator comprises at least one of a light, a visual display, a speech message generator, and an audible signal generator.

37. A remote control system according to Claim 34 wherein said controller also cooperates with said at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned
5 based upon said controller being switched to the door moving mode to thereby alert a user of a potentially unauthorized learned remote transmitter.

38. A remote control system according to Claim 37 wherein indication of whether a new uniquely coded remote transmitter has been learned comprises indicating a number of learned remote transmitters.

39. A remote control system according to Claim 37 wherein said controller cooperates with said at least one indicator for indicating a change in a

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number of learned remote transmitters.

40. A remote control system according to Claim 37 wherein said controller cooperates with said at least one indicator for indicating a change in a unique code of learned remote transmitters.

41. A remote control system according to Claim 34 further comprising a remote door switch for switching said controller to the door moving mode.

42. A remote control system according to Claim 34 further comprising a remote indicator switch for causing said controller to also cooperate with said at least one indicator for indicating whether a new
5 uniquely coded remote transmitter has been learned.

43. A remote control system according to Claim 34 further comprising:

at least one light connected to said controller and being energized when said controller is
5 switched to the door moving mode; and

a remote light switch for also causing said at least one light to be energized, and for causing said controller to also cooperate with said at least one indicator for indicating whether a new uniquely coded
10 remote transmitter has been learned.

44. A remote control system according to Claim 34 wherein said at least one uniquely coded remote transmitter comprises a learned transmitter

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indicator switch for causing said controller to also
5 cooperate with said at least one indicator for
indicating whether a new uniquely coded remote
transmitter has been learned.

45. A remote control system according to
Claim 44 wherein said controller comprises a fixed
transceiver, and wherein said at least one uniquely
coded remote transmitter comprises a remote transceiver
5 and a remote indicator associated therewith so that
selection of said learned transmitter indicator switch
causes said controller to cooperate with said remote
indicator via said fixed and remote transceivers for
indicating whether a new uniquely coded remote
10 transmitter has been learned.

46. A remote control system according to
Claim 34 wherein the learned remote transmitter
transmits a pseudorandomly coded signal to said
controller.

47. A remote control system according to
Claim 34 wherein the access door comprises a garage
door.

48. A method for moving an access door using
a remote control system comprising a controller and at
least one uniquely coded remote transmitter, the method
comprising:

5 switching the controller to a learning mode
for learning a unique code of a remote transmitter to

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define a learned remote transmitter;

switching the controller to a door moving mode
for moving the access door based upon receiving a
10 signal from the learned remote transmitter; and

indicating whether a new uniquely coded remote
transmitter has been learned based upon the controller
being switched to the door moving mode to thereby alert
a user of a potentially unauthorized learned remote
15 transmitter.

49. A method according to Claim 48 wherein
the indicating comprises indicating a number of learned
remote transmitters.

50. A method according to Claim 48 wherein
the controller cooperates with the at least one
indicator for indicating a change in a number of
learned remote transmitters.

51. A method according to Claim 48 wherein
the controller cooperates with the at least one
indicator for indicating a change in a unique code of
learned remote transmitters.

52. A method according to Claim 48 wherein
the indicating is performed using at least one of a
light, a visual display, a speech message generator,
and an audible signal generator.

53. A method according to Claim 48 further
comprising switching the controller to the door moving

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mode using a remote door switch.

54. A method according to Claim 48 further comprising using a remote indicator switch for causing the controller to cooperate with the at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned.

55. A method according to Claim 48 wherein the remote control system further comprises at least one light connected to the controller and being energized when the controller is switched to the door moving mode; and further comprising using a remote light switch for also causing the at least one light to be energized, and for causing the controller to cooperate with the at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned.

56. A method according to Claim 48 wherein the at least one uniquely coded remote transmitter comprises a learned transmitter indicator switch for causing the controller to cooperate with the at least one indicator for indicating whether a new uniquely coded remote transmitter has been learned.

57. A method according to Claim 56 wherein the controller comprises a fixed transceiver, and wherein the at least one uniquely coded remote transmitter comprises a remote transceiver and a remote indicator associated therewith so that selection of the

learned transmitter indicator switch causes the controller to cooperate with the remote indicator via the fixed and remote transceivers for indicating whether a new uniquely coded remote transmitter has
10 been learned.

58. A method according to Claim 48 wherein the learned remote transmitter transmits a pseudorandomly coded signal to the controller.

59. A method according to Claim 48 wherein the access door comprises a garage door.

60. A method for moving an access door using a remote control system comprising a controller, at least one remote switch, and at least one uniquely coded remote transmitter, the method comprising:

5 switching the controller to a learning mode for learning a unique code of a remote transmitter to define a learned remote transmitter;
switching the controller to a door moving mode for moving the access door based upon receiving a
10 signal from the learned remote transmitter; and
indicating whether a new uniquely coded remote transmitter has been learned based upon activation of the at least one remote switch to thereby alert a user of a potentially unauthorized learned remote
15 transmitter.

61. A method according to Claim 60 wherein the indicating comprises indicating a number of learned

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62. A method according to Claim 60 wherein the controller cooperates with the at least one indicator for indicating a change in a number of learned remote transmitters.

64. A method according to Claim 60 wherein the indicating is performed using at least one of a light, a visual display, a speech message generator, and an audible signal generator.

66. A method according to Claim 60 wherein the at least one remote switch also switches the controller to the door moving mode.

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the learned remote transmitter transmits a

the access door comprises a garage door.